Nokia Customer Care
2255 (RM-97)
Mobile Terminal

Parts Lists and Exploded View

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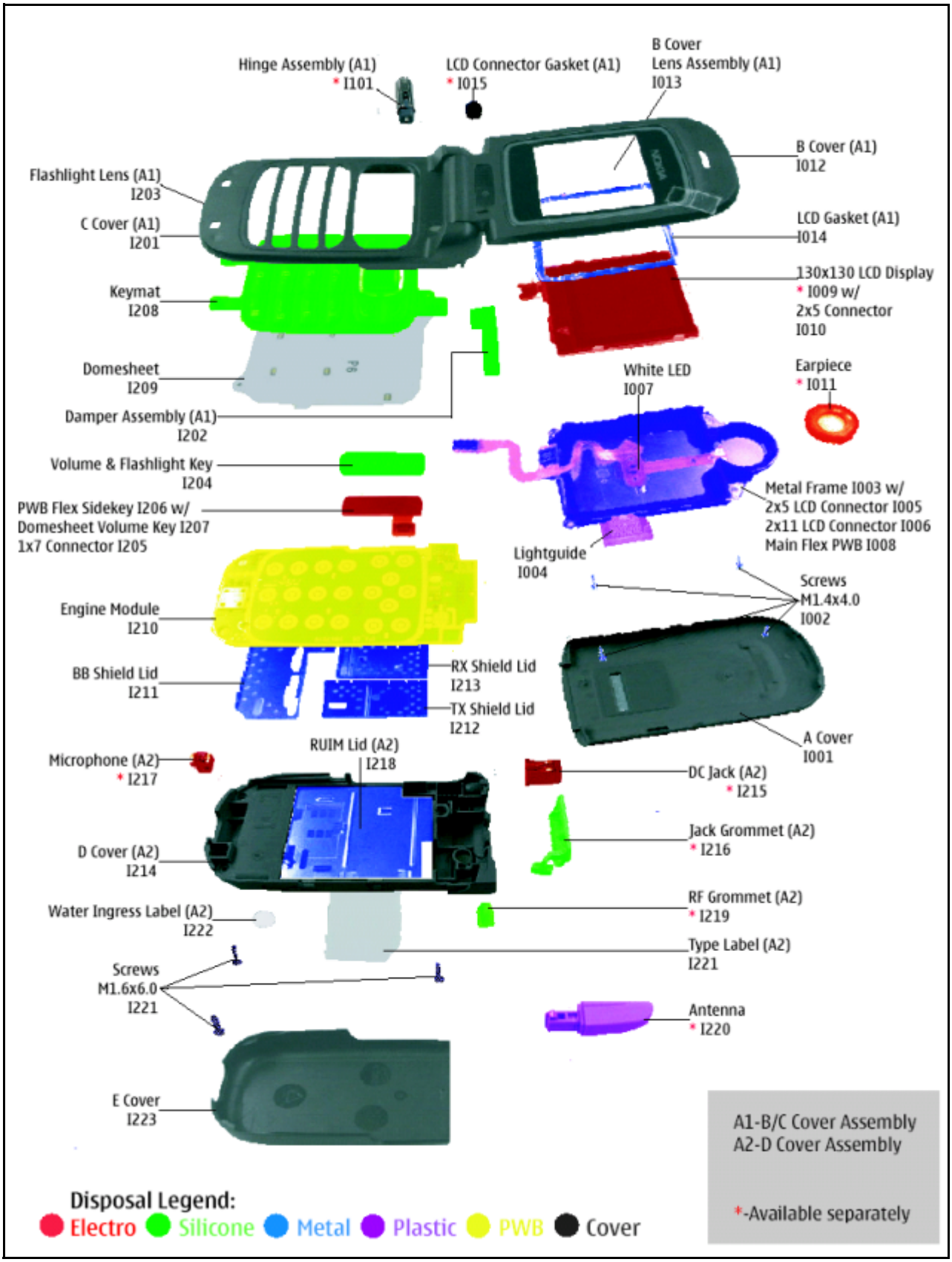
Exploded View



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Assembly Parts List

Item/ Circuit Ref.	Qty	Description
I001	1	A-cover
I002	4	Screws M1.4 x 4.0
		LCD frame Assembly (I003 - I008)
I003	1	Metal frame
I004	1	Lightguide
I005	1	2 x 5 LCD connector
I006	1	2 x 11 LCD connector
I007	1	White LED
I008	1	Main flex PWB
		Display Assembly (I009 - I010)
I009	1	130 x 130 LCD display
I010	1	2 x 5 connector
I011	1	Earpiece
		B-cover Sub-Assembly (I012 - I101)
I012	1	B-cover
I013	1	B-cover lens assembly
I014	1	LCD gasket
I015	1	LCD connector gasket
I101	1	Hinge assembly
		C-cover Assembly (I201 - I204)
I201		C-cover
I202	1	Damper assembly
I203	1	Flashlight lens
I204	1	Volume and flashlight key

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Item/ Circuit Ref.	Qty	Description
		Flex Side Key Assembly (I205 - I207)
I205	1	1 x 7 connector
I206	1	PWB Flex Side key
I207	1	Domesheet volume key
I208	1	Keymat
I209	1	Domesheet assembly
I210	1	Engine
I211	1	BB shield lid
I212	1	Tx shield lid
I213	1	Rx shield lid
		D-cover Assembly (I214 - I217)
I214	1	D-cover
I215	1	DC jack
I216	1	Jack grommet
I217	1	Microphone
I218	1	UIM card lid
I219	1	RF grommet
I220	1	Antenna
I221	1	Type label
I222	1	Water ingress label
I223	1	E-cover

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2255 Parts List – Version 009– Engine Code 0202643

Item	Side	X	Y	Description
A1001	Top	R	5	FM RADIO SHIELD FRAME
A1002	Bottom	O	5	BB SHIELD ASSEMBLY
A1003	Bottom	J	7	TX SHIELD ASSEMBLY
A1004	Bottom	I	4	RX SHIELD ASSEMBLY
A1005	Top	F	5	MODULE ID COMPONENT 2.8X1.8X0.3
B2200	Bottom	Q	2	CRYSTAL 32.768KHZ +/-30PPM 12.5PF
C2001	Bottom	G	7	CHIPCAP X7R 10N K 50V 0603
C2002	Bottom	G	7	CHIPCAP NP0 47P J 50V 0402
C2003	Bottom	F	7	CHIPCAP NP0 47P J 50V 0402
C2005	Bottom	F	3	CHIPCAP X7R 1N0 J 50V 0402
C2100	Bottom	Q	6	CHIP ARRAY X5R 2X100N M 10V 0405
C2102	Bottom	Q	7	CHIPCAP X5R 100N M 16V 0402
C2103	Bottom	F	6	CHIPCAP X7R 3N3 J 50V 0402
C2104	Top	F	6	CHIP ARRAY X5R 2X100N M 10V 0405
C2105	Top	F	5	CHIPCAP X5R 100N M 16V 0402
C2106	Bottom	F	6	CHIPCAP X5R 10U M 6V3 0805
C2107	Bottom	F	5	CHIPCAP X7R 3N3 J 50V 0402
C2108	Top	F	3	CHIPCAP X5R 1U K 6V3 0402
C2109	Bottom	F	5	CHIPCAP X5R 10U M 6V3 0805
C2110	Bottom	F	6	CHIPCAP NP0 47P J 50V 0402
C2111	Bottom	F	5	CHIPCAP NP0 47P J 50V 0402
C2112	Bottom	E	4	CHIPCAP X5R 100N K 10V 0402
C2113	Top	E	2	CHIPCAP X7R 2N2 J 50V 0402
C2114	Top	F	2	CHIPCAP X7R 2N2 J 50V 0402
C2115	Top	F	3	CHIPCAP X5R 1U K 6V3 0603
C2117	Top	E	2	CHIPCAP X5R 220N K 6.3V 0402
C2118	Top	F	2	CHIPCAP X5R 220N K 6.3V 0402
C2121	Bottom	Q	3	CHIPCAP X5R 100N M 16V 0402
C2125	Bottom	D	4	CHIPCAP NP0 33P J 50V 0402
C2126	Bottom	F	3	CHIPCAP X5R 1U K 6V3 0402
C2200	Bottom	O	2	CHIPCAP X5R 1U K 6V3 0603

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Item	Side	X	Y	Description
C2201	Bottom	O	2	CHIPCAP X7R 10N K 16V 0402
C2202	Bottom	P	2	CHIPCAP X5R 1U5 K 4V 0402
C2203	Bottom	P	2	CHIPCAP X5R 1U5 K 4V 0402
C2204	Bottom	Q	5	CHIPCAP X5R 1U5 K 4V 0402
C2205	Bottom	N	3	CHIPCAP X5R 1U5 K 4V 0402
C2206	Bottom	Q	3	CHIPCAP NP0 15P J 50V 0402
C2207	Bottom	Q	2	CHIPCAP NP0 15P J 50V 0402
C2209	Bottom	Q	3	CHIPCAP X5R 1U5 K 4V 0402
C2210	Bottom	P	2	CHIPCAP X5R 1U5 K 4V 0402
C2211	Bottom	P	2	CHIPCAP X5R 1U5 K 4V 0402
C2212	Bottom	Q	3	CHIPCAP X5R 1U5 K 4V 0402
C2214	Bottom	Q	4	CHIPCAP X5R 1U K 6V3 0603
C2215	Bottom	Q	5	CHIPCAP X5R 100N M 16V 0402
C2216	Bottom	N	6	CHIPCAP X5R 100N M 16V 0402
C2217	Bottom	N	6	CHIPCAP X5R 100N M 16V 0402
C2218	Bottom	N	4	CHIPCAP X5R 100N M 16V 0402
C2219	Bottom	N	5	CHIPCAP X5R 1U5 K 4V 0402
C2220	Bottom	N	5	CHIPCAP X5R 100N M 16V 0402
C2221	Bottom	N	5	CHIPCAP X5R 1U5 K 4V 0402
C2222	Bottom	N	5	CHIPCAP X5R 1U5 K 4V 0402
C2223	Bottom	N	5	CHIPCAP X5R 1U5 K 4V 0402
C2224	Bottom	Q	5	CHIPCAP X7R 10N K 16V 0402
C2226	Bottom	Q	5	CHIPCAP X7R 10N K 16V 0402
C2228	Bottom	N	4	CHIPCAP X5R 1U5 K 4V 0402
C2229	Bottom	N	3	CHIPCAP X5R 1U5 K 4V 0402
C2230	Bottom	N	4	CHIPCAP X5R 1U5 K 4V 0402
C2231	Bottom	N	5	CHIPCAP X5R 1U5 K 4V 0402
C2232	Bottom	N	4	CHIPCAP X5R 1U5 K 4V 0402
C2233	Bottom	N	4	CHIPCAP X5R 1U K 6V3 0603
C2270	Bottom	N	3	CHIPCAP X5R 100N M 16V 0402
C2272	Bottom	N	2	CHIPCAP X5R 1U K 6V3 0603
C2273	Bottom	N	2	CHIPCAP X5R 1U K 6V3 0603

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Item	Side	X	Y	Description
C2274	Bottom	N	2	CHIPCAP X5R 1U K 6V3 0603
C2275	Bottom	P	5	CHIPCAP X5R 1U5 K 4V 0402
C2276	Bottom	P	2	CHIPCAP X5R 1U5 K 4V 0402
C2277	Bottom	N	3	CHIPCAP X5R 1U5 K 4V 0402
C2330	Bottom	O	2	CHIPCAP X5R 10U M 6V3 0805
C2405	Bottom	L	2	CHIPCAP X5R 100N M 16V 0402
C2407	Bottom	M	2	CHIPCAP X5R 1U K 6V3 0603
C2408	Bottom	M	3	CHIPCAP X5R 1U K 16V 0603
C2700	Bottom	M	6	CHIPCAP X5R 100N M 16V 0402
C2701	Bottom	M	6	CHIPCAP NP0 47P J 50V 0402
C2880	Bottom	N	6	CHIPCAP X5R 100N M 16V 0402
C2881	Bottom	P	6	CHIPCAP X5R 100N M 16V 0402
C2882	Bottom	P	6	CHIPCAP X5R 100N M 16V 0402
C2883	Bottom	N	6	CHIPCAP X5R 100N M 16V 0402
C2884	Bottom	N	6	CHIPCAP X5R 100N M 16V 0402
C2885	Bottom	N	6	CHIPCAP X5R 100N M 16V 0402
C2900	Bottom	N	7	CHIPCAP X7R 10N K 16V 0402
C2903	Bottom	N	7	CHIPCAP X7R 10N K 16V 0402
C2905	Bottom	P	6	CHIPCAP X7R 10N K 16V 0402
C3000	Bottom	N	8	CHIPCAP X7R 10N K 16V 0402
C3001	Bottom	Q	8	CHIPCAP X5R 100N M 16V 0402
C3002	Bottom	N	8	CHIPCAP X5R 100N M 16V 0402
C3500	Bottom	P	6	CHIPCAP NP0 12P J 50V 0402
C3501	Top	F	2	CHIPCAP NP0 12P J 50V 0402
C3507	Bottom	F	2	CHIPCAP NP0 47P J 50V 0402
C3508	Bottom	F	2	CHIPCAP X5R 100N K 10V 0402
C3509	Top	F	2	CHIPCAP X5R 100N K 10V 0402
C6100	Top	Q	5	CHIPCAP X5R 100N M 16V 0402
C6101	Top	Q	5	CHIPCAP X7R 10N K 16V 0402
C6102	Top	Q	5	CHIPCAP X7R 33N K 10V 0402
C6105	Top	R	6	CHIPCAP NP0 100P J 50V 0402
C6106	Top	Q	6	CHIPCAP X7R 33N K 10V 0402

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Item	Side	X	Y	Description
C6107	Top	R	6	CHIPCAP NP0 27P J 50V 0402
C6108	Top	Q	6	CHIPCAP X7R 33N K 10V 0402
C6109	Top	R	5	CHIPCAP X7R 33N K 10V 0402
C6111	Top	R	5	CHIPCAP NP0 47P J 50V 0402
C6113	Top	R	5	CHIPCAP X7R 10N K 16V 0402
C6116	Top	R	6	CHIPCAP X5R 100N M 16V 0402
C6180	Top	Q	6	CHIPCAP X5R 100N M 16V 0402
C7000	Bottom	K	8	CHIPCAP X7R 3N3 J 50V 0402
C7001	Bottom	M	8	CHIPCAP NP0 100P J 50V 0402
C7002	Bottom	L	8	CHIPCAP NP0 15P J 50V 0402
C7003	Bottom	L	8	CHIPCAP X7R 1N0 J 50V 0402
C7004	Bottom	K	8	CHIPCAP X7R 1N0 J 50V 0402
C7005	Bottom	L	8	CHIPCAP X7R 1N0 J 50V 0402
C7006	Bottom	J	7	CHIPCAP NP0 39P J 50V 0402
C7007	Bottom	L	7	CHIPCAP X7R 1N0 J 50V 0402
C7008	Bottom	J	7	CHIPCAP X7R 1N0 J 50V 0402
C7009	Bottom	J	8	CHIPCAP NP0 22P J 50V 0402
C7010	Bottom	L	7	CHIPCAP X7R 1N0 J 50V 0402
C7011	Bottom	L	8	CHIPCAP X5R 100N M 16V 0402
C7012	Bottom	L	8	CHIPCAP X7R 1N0 J 50V 0402
C7013	Bottom	K	6	CHIPCAP X5R 100N M 16V 0402
C7014	Bottom	K	6	CHIPCAP X5R 4U7 K 10V 0805
C7015	Bottom	L	6	CHIPCAP X7R 1N0 J 50V 0402
C7016	Bottom	L	6	CHIPCAP X5R 100N M 16V 0402
C7017	Bottom	K	8	CHIPCAP NP0 0P5 C 50V 0402
C7018	Bottom	J	8	CHIPCAP X7R 1N0 J 50V 0402
C7019	Bottom	L	6	CHIPCAP X7R 2N2 J 50V 0402
C7020	Bottom	M	8	CHIPCAP X5R 100N M 16V 0402
C7021	Bottom	M	7	CHIPCAP X7R 10N K 16V 0402
C7022	Bottom	L	7	CHIPCAP NP0 12P J 50V 0402
C7023	Bottom	M	7	CHIPCAP NP0 12P J 50V 0402
C7025	Bottom	L	6	CHIPCAP X5R 27N K 10V 0402

Item	Side	X	Y	Description
C7026	Bottom	K	6	CHIPCAP X7R 2N2 J 50V 0402
C7027	Bottom	J	6	CHIPCAP NP0 1P5 C 50V 0402
C7028	Bottom	J	6	CHIPCAP NP0 2P2 C 50V 0402
C7029	Bottom	K	6	CHIPCAP NP0 47P J 50V 0402
C7030	Bottom	K	7	CHIPCAP NP0 2P2 C 50V 0402
C7031	Bottom	J	8	CHIPCAP X7R 1N0 J 50V 0402
C7032	Bottom	J	8	CHIPCAP X5R 1U K 6V3 0603
C7100	Bottom	K	3	CHIPCAP X7R 4N7 K 25V 0402
C7101	Bottom	J	4	CHIPCAP X7R 10N K 16V 0402
C7102	Bottom	K	4	CHIPCAP X5R 100N M 16V 0402
C7103	Bottom	K	3	CHIPCAP NP0 12P J 50V 0402
C7104	Bottom	K	4	CHIPCAP X7R 1N0 J 50V 0402
C7105	Bottom	K	3	CHIPCAP X7R 1N0 J 50V 0402
C7106	Bottom	J	2	CHIPCAP X5R 100N M 16V 0402
C7107	Bottom	K	2	CHIPCAP X7R 10N K 16V 0402
C7108	Bottom	J	2	CHIPCAP NP0 10P J 50V 0402
C7109	Bottom	J	3	CHIPCAP X7R 1N0 J 50V 0402
C7110	Bottom	J	2	CHIPCAP X7R 10N K 16V 0402
C7111	Bottom	K	2	CHIPCAP X7R 15N K 16V 0402
C7112	Bottom	K	2	CHIPCAP X5R 100N M 16V 0402
C7113	Bottom	K	4	CHIPCAP X5R 100N M 16V 0402
C7115	Bottom	J	3	CHIPCAP X7R 1N0 J 50V 0402
C7116	Bottom	K	3	CHIPCAP X5R 100N M 16V 0402
C7117	Bottom	K	2	CHIPCAP X5R 100N M 16V 0402
C7118	Bottom	K	4	CHIPCAP X5R 100N M 16V 0402
C7119	Bottom	K	3	CHIPCAP X5R 100N M 16V 0402
C7120	Bottom	J	3	CHIPCAP NP0 150P J 50V 0402
C7121	Bottom	J	3	CHIPCAP NP0 150P J 50V 0402
C7122	Bottom	I	2	CHIPCAP NP0 2P2 C 50V 0402
C7150	Bottom	G	4	CHIPCAP X7R 3N3 J 50V 0402
C7151	Bottom	H	4	CHIPCAP NP0 56P J 50V 0402
C7152	Bottom	H	4	CHIPCAP NP0 1P8 C 50V 0402

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Item	Side	X	Y	Description
C7153	Bottom	H	3	CHIPCAP NP0 100P J 50V 0402
C7154	Bottom	H	3	CHIPCAP X5R 100N M 16V 0402
C7155	Bottom	H	3	CHIPCAP X7R 3N3 J 50V 0402
C7156	Bottom	H	4	CHIPCAP NP0 3P3 C 50V 0402
C7157	Bottom	H	3	CHIPCAP NP0 8P2 C 50V 0402
C7158	Bottom	G	4	CHIPCAP NP0 100P J 50V 0402
C7159	Bottom	G	3	CHIPCAP NP0 47P J 50V 0402
C7160	Bottom	G	4	CHIPCAP X7R 47N K 10V 0402
C7161	Bottom	G	3	CHIPCAP X7R 3N3 J 50V 0402
C7200	Bottom	H	4	CHIPCAP X5R 4U7 K 10V 0805
C7201	Bottom	I	5	CHIPCAP NP0 33P J 50V 0402
C7202	Bottom	K	4	CHIPCAP X7R 1N5 J 50V 0402
C7203	Bottom	K	4	CHIPCAP X7R 1N0 J 50V 0402
C7204	Bottom	K	4	CHIPCAP X7R 4N7 K 25V 0402
C7205	Bottom	K	5	CHIPCAP PPS 39N G 16V 1206
C7206	Bottom	K	4	CHIPCAP X5R 100N M 16V 0402
C7207	Bottom	K	5	CHIPCAP X7R 1N0 J 50V 0402
C7208	Bottom	K	4	CHIPCAP X7R 1N0 J 50V 0402
C7400	Bottom	G	8	CHIPCAP X5R 10U M 6V3 0805
C7401	Bottom	H	7	CHIPCAP X7R 10N K 16V 0402
C7402	Bottom	I	8	CHIPCAP X5R 10U K 10V 1206
C7403	Bottom	I	7	CHIPCAP X5R 10U K 10V 1206
C7404	Bottom	I	8	CHIPCAP X7R 470P J 50V 0402
C7405	Bottom	I	8	CHIPCAP NP0 150P J 50V 0402
C7406	Bottom	I	7	CHIPCAP X7R 10N K 16V 0402
C7407	Bottom	I	7	CHIPCAP X7R 1N0 J 50V 0402
C7408	Bottom	I	6	CHIPCAP NP0 1P0 C 50V 0402
C7409	Bottom	I	6	CHIPCAP X5R 100N M 16V 0402
C7410	Bottom	I	6	CHIPCAP X7R 33N K 10V 0402
C7412	Bottom	E	8	CHIPCAP NP0 HQ 3P9 B 25V 0402
D2100	Bottom	F	3	ANALOG SWITCH SN74LVC2G66 WCSP8
D2200	Bottom	O	4	UEMC 4.4 LF W/DOG ENA VCORE1V5

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Item	Side	X	Y	Description
D2800	Bottom	O	6	UPP4M v3 F761522 10x10 uBGA173
D3000	Bottom	O	8	FLASH 2MX16 1.8V/1.8V VFGBA44 PBFREE
F2000	Bottom	D	4	SM FUSE F 2.0A 32V 0603
G7200	Bottom	K	5	VCTCXO 19.2MHZ 2.78V
G7201	Bottom	J	5	VCO 1051-1082MHZ 2.78V 10MA CDMA
L2006	Bottom	F	3	FERR.BEAD 220R/100M 2A 0R05 0603
L2100	Bottom	D	5	CHIP BEAD ARRAY 2X1000R 0R75 0405
L2101	Bottom	F	5	FERRITE BEAD 0.6R 600R/100MZ 0402
L2102	Bottom	F	6	FERRITE BEAD 0.6R 600R/100MZ 0402
L2400	Bottom	M	2	FERR.BEAD 0R03 42R/100MHZ 3A 0805
L2401	Bottom	L	3	CHOKE 22U M 1R44 0.3A 310 case size
L3500	Top	E	2	CHIP BEAD ARRAY 2X220R 0405
L6100	Top	R	5	CHIP COIL 47N J Q23/800MHZ 0402
L6101	Top	R	6	CHIP COIL 120NH J Q8/100MHZ 0402
L6102	Top	R	6	CHIP COIL 68N J Q17/300MHZ 0402
L7000	Bottom	J	6	CHIP COIL 2N7 +-0N3 Q29/800M 0402
L7001	Bottom	K	6	CHIP COIL 3N3 +-0N3 Q28/800M 0402
L7002	Bottom	M	7	CHIP COIL 12N J Q7/100MHZ 0402
L7003	Bottom	M	7	CHIP COIL 12N J Q7/100MHZ 0402
L7004	Bottom	L	8	CHIP COIL 12N G Q35/250MHZ 0603
L7005	Bottom	L	8	CHIP COIL 12N G Q35/250MHZ 0603
L7006	Bottom	J	8	CHIP COIL 5N6 +-0N3 Q28/800M 0402
L7007	Bottom	J	8	CHIP COIL 5N6 +-0N3 Q28/800M 0402
L7008	Bottom	K	8	CHIP COIL 5N6 +-0N3 Q28/800M 0402
L7100	Bottom	J	2	CHIP COIL 22N J Q40/250MHZ 0603
L7101	Bottom	J	4	CHIP COIL 56N J Q12/100MHZ 0603
L7102	Bottom	I	2	CHIP COIL 100N J Q16/300MHZ 0402
L7150	Bottom	G	4	CHIP COIL 19N J Q25/250MHZ 0402
L7151	Bottom	G	4	CHIP COIL 10N J Q30/800MHZ 0402
L7152	Bottom	G	4	CHIP COIL 15N J Q7/100MHZ 0402
L7153	Bottom	H	4	CHIP COIL 120NH J Q8/100MHZ 0402
L7154	Bottom	G	3	CHIP COIL 15N J Q7/100MHZ 0402

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Item	Side	X	Y	Description
L7155	Bottom	H	3	CHIP COIL 150N J Q14/100MHZ 0603
L7156	Bottom	H	4	CHIP COIL 68N J Q17/300MHZ 0402
L7400	Bottom	I	8	CHIP COIL 2U7 K Q21/1MHZ 3.0X3.4
L7401	Bottom	I	7	CHIP COIL 33N J Q7/100MHZ 0402
L7403	Bottom	E	6	CHIP COIL 68N J Q17/300MHZ 0402
L7404	Bottom	E	8	CHIP COIL 4N7 +-0N3 Q28/800M 0402
L7405	Bottom	E	7	CHIP COIL 4N7 +-0N3 Q28/800M 0402
M2400	Bottom	R	4	SMD VIBRA MOTOR 1.3V 90MA 9000RPM
N2100	Top	E	3	AF AMP 1W LM4990 NOPB 2.8V uSMD9
N2400	Bottom	M	2	DC/DC CONV LM3500TLX-21 uSMD-8
N6100	Top	R	5	FM RECEIVER TEA5761UK N3D (Ti) CSP
N7000	Bottom	K	7	JEDI TX RFIC CX74050 7X7 LGA
N7100	Bottom	K	3	Yoda Dig-V1 MD I.F IC 5x5LGA
N7150	Bottom	G	4	LNA/MIXER/DOWNCNTR ALFRED VQFN-24
N7400	Bottom	I	7	PW AMP RF9349 CDMA800 ORCA
N7401	Bottom	J	6	TRX2+4X10K PUMD3 N&P 50V SOT363
N7402	Bottom	I	6	ASIP STPAC01F2 CDMA PWR DET BGA-8
N7403	Bottom	H	8	VREG CX20504 4.0X4.0X1.0MM
R2000	Bottom	G	7	CHIP VARISTOR VWM14V VC50V 0402
R2001	Bottom	Q	8	NTC RES 0W1 47K J B 4050+-3% 0402
R2003	Bottom	P	2	CHIPRES 0W06 220K J 0402
R2100	Bottom	F	3	RES NETWORK 0W06 2X10R J 0404
R2101	Bottom	Q	6	CHIPRES JUMPER 0R0 0402
R2102	Bottom	E	5	CHIPRES 0W06 100K J 0402
R2103	Top	E	2	CHIPRES 0W06 2K2 J 0402
R2104	Top	E	2	CHIPRES 0W06 2K2 J 0402
R2105	Top	F	5	CHIPRES 0W06 1K0 J 0402
R2106	Top	F	5	CHIPRES 0W06 10K J 0402
R2107	Bottom	F	5	CHIPRES 0W06 10R J 0402
R2108	Bottom	D	5	CHIPRES 0W06 4K7 J 0402
R2109	Top	E	2	CHIPRES 0W06 10K J 0402
R2111	Top	F	3	CHIPRES 0W06 10K J 0402

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Item	Side	X	Y	Description
R2113	Bottom	E	3	CHIPRES 0W06 4K7 J 0402
R2114	Bottom	E	3	CHIPRES 0W06 47K J 0402
R2115	Bottom	E	3	CHIPRES 0W06 100K J 0402
R2200	Bottom	O	2	CHIPRES 0W25 0R22 J 0805
R2201	Bottom	Q	5	RES NETWORK 0W03 4X100K J 0804
R2202	Bottom	P	5	RES NETWORK 0W06 2X4K7 J 0404
R2400	Bottom	P	2	CHIPRES 0W06 4K7 J 0402
R2401	Bottom	P	2	CHIP VARISTOR VWM14V VC50V 0402
R2403	Top	R	4	CHIPRES 0W06 56R J 0402
R2404	Top	Q	4	CHIPRES 0W06 56R J 0402
R2405	Top	R	4	CHIPRES 0W06 56R J 0402
R2407	Top	Q	4	CHIPRES 0W06 33R J 0402
R2408	Top	Q	4	CHIPRES 0W06 3K3 J 0402
R2410	Top	R	4	CHIPRES 0W06 3K3 J 0402
R2411	Bottom	M	3	CHIPRES 0W06 180K J 0402
R2412	Bottom	N	3	CHIPRES 0W06 10K J 0402
R2416	Top	R	4	CHIPRES 0W06 4K7 J 0402
R2417	Top	R	4	CHIPRES 0W06 27R J 0402
R2418	Top	Q	4	CHIPRES 0W06 470R J 0402
R2420	Top	Q	2	CHIPRES 0W06 47R J 0402
R2422	Top	Q	2	CHIPRES 0W06 3K3 J 0402
R2423	Top	E	6	CHIP VARISTOR VWM14V VC50V 0402
R2424	Top	E	6	CHIPRES 0W06 1K0 J 0402
R2425	Bottom	R	4	CHIPRES 0W06 47K J 0402
R2700	Bottom	M	6	ASIP SIM INTERFACE **low cap** BGA8
R2900	Bottom	N	6	CHIPRES 0W06 3K3 J 0402
R2902	Bottom	N	7	CHIPRES 0W06 3K3 J 0402
R2905	Bottom	Q	6	CHIPRES 0W06 3K3 J 0402
R3000	Bottom	N	6	CHIPRES 0W06 4K7 J 0402
R3501	Top	E	3	VARISTOR ARRAY 2XVWM16V VC50 0405
R6100	Top	Q	5	CHIPRES 0W06 10K J 0402
R6102	Top	R	5	CHIPRES 0W06 100K J 0402

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Item	Side	X	Y	Description
R6104	Top	Q	6	CHIPRES JUMPER 0R0 0402
R7000	Bottom	M	8	CHIPRES 0W06 100R J 0402
R7001	Bottom	M	8	CHIPRES 0W06 100R J 0402
R7002	Bottom	K	8	CHIPRES 0W06 100R J 0402
R7003	Bottom	K	8	CHIPRES 0W06 1K5 J 0402
R7004	Bottom	M	7	CHIPRES 0W06 10R J 0402
R7005	Bottom	L	7	CHIPRES 0W06 4R3 J 0402
R7006	Bottom	L	8	CHIPRES 0W06 4R3 J 0402
R7007	Bottom	K	6	CHIPRES 0W06 4R3 J 0402
R7008	Bottom	K	6	CHIPRES 0W06 4R3 J 0402
R7009	Bottom	L	7	CHIPRES 0W06 10R J 0402
R7010	Bottom	M	8	CHIPRES 0W06 10R J 0402
R7011	Bottom	J	8	CHIPRES 0W06 2R2 J 0402
R7012	Bottom	L	6	CHIPRES 0W06 2K2 J 0402
R7013	Bottom	L	6	CHIPRES 0W06 5K6 J 0402
R7014	Bottom	M	7	CHIPRES 0W06 5R6 J 0402
R7015	Bottom	L	7	CHIPRES 0W06 5R6 J 0402
R7016	Bottom	L	6	CHIPRES 0W06 5K6 J 0402
R7017	Bottom	M	7	CHIPRES 0W06 5K6 J 0402
R7018	Bottom	L	7	CHIPRES 0W06 5R6 J 0402
R7100	Bottom	J	4	CHIPRES 0W06 1K0 J 0402
R7101	Bottom	J	3	CHIPRES 0W06 10R J 0402
R7102	Bottom	J	2	CHIPRES 0W06 10R J 0402
R7103	Bottom	J	2	CHIPRES 0W06 5K6 J 0402
R7104	Bottom	K	2	CHIPRES 0W06 3K3 J 0402
R7105	Bottom	K	4	CHIPRES 0W06 120K J 0402
R7106	Bottom	J	3	CHIPRES 0W06 10R J 0402
R7107	Bottom	K	2	CHIPRES 0W06 47K J 0402
R7150	Bottom	G	5	CHIPRES 0W06 18R J 0402
R7154	Bottom	G	3	CHIPRES 0W06 270R J 0402
R7155	Bottom	G	3	CHIPRES 0W06 270R J 0402
R7156	Bottom	G	3	CHIPRES 0W06 5R6 J 0402

Item	Side	X	Y	Description
R7157	Bottom	G	5	CHIPRES 0W06 10R J 0402
R7200	Bottom	H	5	CHIPRES 0W06 4K7 J 0402
R7201	Bottom	K	4	CHIPRES 0W06 4K7 J 0402
R7202	Bottom	K	4	CHIPRES 0W06 5K6 J 0402
R7203	Bottom	K	4	CHIPRES 0W06 47R J 0402
R7204	Bottom	H	5	CHIPRES 0W06 10R J 0402
R7205	Bottom	K	4	CHIPRES 0W06 10K J 0402
R7206	Bottom	K	4	CHIPRES 0W06 2K7 J 0402
R7400	Bottom	H	7	NTC RES 0W1 47K J B 4050+-3% 0402
R7401	Bottom	J	6	ASIP TVS BGA4
V2000	Bottom	F	3	ASIP 4XESD *** PB-FREE *** BGA5
V2002	Bottom	N	3	TR NPN AF 30V 0A1 0W1 CSP 1006
V2100	Bottom	F	3	TR NPN AF 30V 0A1 0W1 CSP 1006
V2101	Top	F	5	TRX2+RX4 N 4K7/47K SOT666
V2400	Top	Q	3	TR 45V PNP 0A1 0W1 HFE120~ CSP1006
V2401	Top	Q	4	TR 45V PNP 0A1 0W1 HFE120~ CSP1006
V2402	Top	Q	4	TR 45V PNP 0A1 0W1 HFE120~ CSP1006
V2403	Top	R	4	TR 45V PNP 0A1 0W1 HFE120~ CSP1006
V2404	Top	Q	4	TR 45V PNP 0A1 0W1 HFE120~ CSP1006
V2405	Top	R	4	TR 45V PNP 0A1 0W1 HFE120~ CSP1006
V2406	Top	Q	4	TR 45V PNP 0A1 0W1 HFE120~ CSP1006
V2407	Top	R	4	TR 45V PNP 0A1 0W1 HFE120~ CSP1006
V2408	Top	R	4	TR 45V PNP 0A1 0W1 HFE120~ CSP1006
V2409	Top	R	4	LED WHT 1080MCD 30MA SIDEFIRE
V2410	Bottom	R	5	TR NPN AF 30V 0A1 0W1 CSP 1006
V2412	Top	R	4	TR 45V PNP 0A1 0W1 HFE120~ CSP1006
V2415	Top	Q	2	TRX2+RX4 N 4K7/47K SOT666
V2416	Top	Q	2	LED WHT 112MCD 10MA 0603
V2417	Top	L	6	TR 45V PNP 0A1 0W1 HFE120~ CSP1006
V2418	Top	Q	2	LED WHT 112MCD 10MA 0603
V2419	Top	L	4	LED WHT 112MCD 10MA 0603
V2420	Top	O	4	TR 45V PNP 0A1 0W1 HFE120~ CSP1006

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Item	Side	X	Y	Description
V2421	Top	P	2	LED WHT 112MCD 10MA 0603
V2422	Top	O	6	LED WHT 112MCD 10MA 0603
V2423	Top	H	8	LED WHT 112MCD 10MA 0603
V2425	Top	H	2	ASIP 4XESD *** PB-FREE *** BGA5
V3500	Bottom	G	2	CAP DIX2 BBY57-05W 4P7/17P SOT323
V7000	Bottom	L	6	CAP.DI BBY57-02W 1/4 16/4P SOD523
V7101	Bottom	K	2	SM LYNX BATT CONN 3POL 12V 2A H7.7
X2000	Bottom	F	7	CONN AUD 3POL SMD 12V 1A 2.5MM DIA
X2100	Bottom	E	5	SM SIM CONNECTOR 6POL P2.54
X2700	Bottom	M	5	CONN BTB M 2X11 P0.4
X3500	Bottom	F	2	CONN BTB F 1X7 P0.4
X3501	Bottom	G	2	SM COAX CONN+SW F 50R 250V 6GHZ
X7400	Bottom	E	7	ASIP AUDIO OUTPUT STAGE
Z2101	Bottom	Q	4	ASIP AUDIO MICROPHONE INPUT STAGE
Z2103	Top	F	6	ASIP AUDIO MICROPHONE INPUT STAGE
Z2105	Bottom	Q	7	ASIP AUDIO MICROPHONE INPUT STAGE
Z2400	Top	E	4	ASIP KEYBOARD INTERFACE *PB-FREE*
Z7000	Bottom	J	7	SAW FILT 836.5+-12.5MHZ/3DB 2.5X2
Z7100	Bottom	I	3	SAW FILT 183.6+-0.63MHZ 7X5X1.3
Z7150	Bottom	H	4	SAW FILT 881.52 MHz 2X1.6X0.8
Z7200	Bottom	H	5	DIR.COUPLER 1066+/-14MHZ 3.2X1.6
Z7400	Bottom	H	7	ISOLATOR 824-849MHZ .65DB 5X5X2
Z7401	Bottom	G	5	DUPL 824-849/869-894MHZ 3.8X3.8X1.5

Note: 0202849 Non-UIM module does not have UIM connector part (5400313)

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